1	Flex Districts					
2						
3	Flex Districts are o	designed to pror	note and guide land use development in areas of the city that			
4	have less than 30 percent development. There are 5 zoning districts within this category.					
5						
6	The provisions of	Chapter 35 of th	ne UDC of the City of San Antonio shall apply to all Flex			
7	Districts. In the ev	vent of a conflic	t between provisions, the more specific shall apply.			
8						
9	§ 35-310.15	"UD"	Urban Development			
10						
11	§ 35-310.16	"RD"	Rural Development			
12						
13	§ 35-310.17	"FR"	Farm and Ranch			
14						
15	§ 35-310.18	"MI-1"	Mixed Light Industry			
16						
17	§ 35-310.19	"MI-2"	Mixed Heavy Industry			
18						
19						

20 21	Flex D	District Outline:
22 23	(a)	Purpose
24 25	(b)	Uses and Conditions
26 27	(c)	Blocks, Lots, Streets, Sidewalks, Parking and Loading
28 29	(d)	Parks and Open Space
30 31	(e)	Building / Site Design
32 33	(f)	Signs
34 35	(g)	Buffers
36 37	(h)	Riparian Protection
38 39	(i)	Master Plan Consistency
40 41 42	(j)	Petroleum and Natural Gas Extraction and Production
43	Tables	s and Figures:
44		
45		310-1b: Updated Lot and Building Dimension Table
46		311-1b: Updated Residential Use Matrix
47 48	Table 3	311-2b: Updated Non-Residential Use Matrix
4 9	Table 3	35-310.15(c)(2): Dimension Alternatives for Pre-Existing Lots
50		35-310.15(g)(1): Street Classification and Vegetative Buffers
51		35-310.15(g)(2): Adjoining Use Buffers
52		35-310.15(i)(2): Flex Development Plan (FDP) Application Standards
53 54		35-310.18(c)(5): Building Setbacks for MI-1 District
55 56	Figure	35-310.18 (b)(1)(A): Illustration of Housing Type Mix

35-310.15 Urban Development District (UD)

(a) "UD" Generally

(1) Purpose

The Urban Development (UD) District is established to encourage the development of a land use pattern that encourages compact neighborhoods and centralized commercial areas that promote a sense of community and are pedestrian and transit friendly. The intent is to minimize traffic congestion and environmental degradation while improving the quality of life and promoting the health, safety and welfare of neighborhood communities.

The "UD" District implements the following Master Plan Policies:

• Growth Management Policy 1b: Distribute land uses to meet the physical, social, cultural, economic, and energy needs of present and future populations.

 Urban Design Policy 1a: Based on a comprehensive land use plan, encourage more intense development in and near neighborhood centers with less intensive development between neighborhood centers, and implement these changes through zoning

 Urban Design Policy 1c: Encourage patterns of urban development that provide a full range of housing choices and promote a sense of community, urban vitality and efficient provision of infrastructure.

• Urban Design Policy 1e: Apply strategies, which will result in all existing and new streetscapes being accessible, safe, and stimulating.

 Urban Design Policy 3b: Plan and develop a citywide system of linear parks and hike and bike trails which incorporate drainage ways and open spaces which link parks, schools, institution, and neighborhoods.

 Urban Design Policy 4c: Create streetscapes, which emphasize both pedestrians and vehicles.

 Urban Design Policy 5i: Develop a safe and convenient pedestrian travel network with sidewalks, walkways, and trails integrated into the transportation system and neighborhood centers.

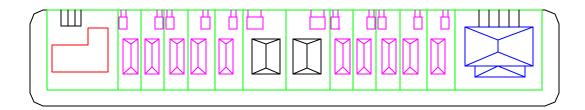
99	The ''UD'' district standards are based on the following principles:
100	
101	 Well planned neighborhoods have identifiable centers and edges.
102	
103	Shopping, recreation and basic neighborhood services are accessible by non- line in the service of the service are accessible by non- line in the service of the service are accessible by non- line in the service of the service are accessible by non- line in the service of the service are accessible by non- line in the service of the service are accessible by non- line in the service of
104	vehicular means in the neighborhoods.
105	
106	 Each neighborhood shall provide a mixed-use neighborhood center accessible by
107	walking no more than ½ mile.
108	
109	 Land use and housing types are mixed and in close proximity to one another, utilizing
110	urban design to facilitate the compatibility of different uses.
111	
112	 Street, block, and building placement patterns encourage pedestrian activity.
113	
114	Streets are interconnected, forming a network.
115	
116	Civic spaces and buildings are located on prominent sites.
117	
118	 Parks are evenly distributed throughout neighborhoods – within ¼ mile from the
119	majority of dwelling units.
120	
121	 Schools are located within a 10-minute walk or ½ mile from a majority of the
122	dwelling units in a neighborhood.
123	
124	 Residential development shall be connected to adjacent developments and
125	thoroughfares in as many locations as possible.
126	
127	 A network of interconnecting tree-lined streets should be developed to create several
128	alternative routes through and between neighborhoods and commercial/employment
129	districts.
130	
131	 On-street parking and structured parking is encouraged in commercial areas.
132	
133	 Lakes, ponds, creeks, wetlands and other natural features should be retained in the
134	design and development process.
135	
136	 Significant natural amenities should be fronted by streets or paths rather than
137	privatized in rear yards for at least 30% of their length or circumference.
138	
139	 Street vistas should terminate with views of a primary building or a natural feature.
140	

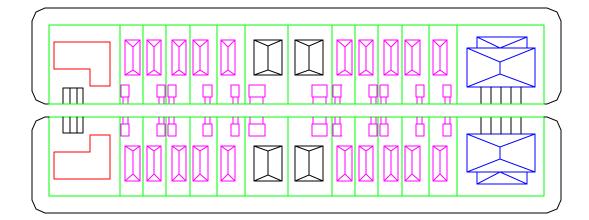
• A continuous pedestrian system should be provided throughout any development.

141

144	(b)	''UD	" Uses &	& Conditions
145 146		The	Urbon D	lovelenment District "LID" is a mixed use district that allows for
147				evelopment District "UD" is a mixed-use district that allows for under the size and setback standards as indicated in Table 310-1 unless
148				vise in this section.
149		state	u ouici w	ise in this section.
150		A11 r	ermitted	and specifically permitted uses for "UD" districts are enumerated in Table
151		_		dential Use Matrix & Table 311-2b Non-Residential Use Matrix.
152		011	10 110510	ionida ese main ee rabie err 20 min residental ese main.
153	(1)	Sing	le Fami	ly Residential Uses
154 155		A.	Dacid	lential development projects in excess of 5 acres shall be required to include
156		Λ.		ersity of housing types.
157			a uive	isity of housing types.
158			1.	Single-family dwellings shall compose 30 to 75% of the total number of
159			1.	dwelling units with at least 10% from each of the following three
160				categories:
161				cutogories.
162				a. Single family detached dwellings on 6,000 to 10,000 sq ft lots
163				b. Single family dwellings on 5,000 to 5,999 sq ft lots
164				c. Single family detached dwellings on 4,000 to 4,999 sq f lots
165				2.2.8.1
166			2.	Other housing types shall compose 25 to 70% of the total number of
167				dwelling units with a minimum of 5% each of at least three of the
168				following six categories:
169				
170				a. Duplexes
171				b. Triplexes or quadruplexes
172				c. Cottages
173				d. Townhouses or rowhouses
174				e. Dwellings above non-residential space
175				f. Multifamily (more than 4, less than 20 dwelling units per building)
176				
177			3.	No block face shall have more than 55% duplexes, triplexes and/or
178				quadruplexes.
179				
180			4.	See illustration in Figure 35-310.15(b)(1)(A)
181				
182				
183				
184				
185				
186				
187				
188				

Figure 35-310.18 (b)(1)(A)





B. All residential garages accessed by driveways from the front of the house shall be set back at least 5 feet behind the adjacent front façade.

C. All dwelling units shall have a front entrance articulated by a covered front entry at the front of the house.

D. At least 70% of the single family housing units along a single block shall have front porches of at least eight feet in depth along at least 30% of the front façade.

E. The front building set back for single family residential uses shall be located in a "build-to zone". The zone shall be identified as follows:

A minimum front setback of (10) ten feet off the R.O.W.; and,
 a maximum allowable front setback of (15) fifteen feet off the R.O.W.

(2) Multi-Family Residential Uses

Multi-family (apartment) units may be built on any "UD" district zoned property within the following limits.

215			
216 217		A.	Multi-family units may be constructed along any major arterial on the City's Major Thoroughfare Plan, or main street or boulevard, as defined by this Code at
218			a density of 33 units per acre not to exceed 150 total units nor an average lot
219			depth greater than 300 feet. Section 35-414(3e) pertaining to fences for uses
220			adjoining certain residential districts shall not apply.
221		ъ	
222		B.	Multi-family units may be constructed along a collector or avenue not to exceed a
223 224			density of 15 units per acre not to exceed 15 total units nor an average lot depth greater than 150 feet. Section 35-514(e) pertaining to fences for uses adjoining
225			certain residential districts shall not apply.
226			certain residential districts shall not apply.
227		C.	The site plan for a multi-family development shall orientate all ground floor units
228			adjacent to the street with their front entries toward the street.
229			
230			
231	(3)	Com	mercial Uses
232			
233 234		A.	Commercial uses as indicated in Table 311-2b (Non-Residential Use Matrix) with
23 4 235			an aggregate building footprint of 90,000 square feet or greater are permitted on any property located fronting on and within 500 feet of the intersection of the
235 236			centerlines of two major thoroughfares (or boulevards, main streets and avenues)
237			as defined by the City's Major Thoroughfare Plan in accordance with Table 506-1
238			and Table 506-2.
239			
			rence: Sec. 35-506 Transportation and Street Design:
240		lable	es 506-1 and 506-2 explain both Conventional and Traditional street classifications.
240 241			
242		B.	Commercial uses as indicated in Table 311-2b (Non-Residential Use Matrix) with
243		Σ.	an aggregate building footprint of less than 90,000 square feet are permitted to be
244			developed on any property located along and within 800 feet of the intersection of
245			the center lines of any two major thoroughfares (or boulevards, main streets and
246			avenues) as defined by the City's Major Thoroughfare Plan and in accordance
247			with Tables 506-1 and 506-2.
248		~	
249		C.	Commercial uses as indicated in Table 311-2b with an aggregate building
250			footprint of 6,000 square feet or less are permitted to be developed on any
251			property located along and within 200 feet of the intersection of the center lines of
252 253			any two collector streets or avenues as defined in accordance with Table 506-1 and Table 506-2. The depth shall be a maximum of 150 feet. No drivethrough
253 254			windows are allowed.
255			windows are anowed.
256		D.	For non-residential property adjacent to a main street, avenue or local street, a
257		- •	maximum allowable setback of (15) five fifteen feet off the front property line

25 ft / 2.5 stories

258 259

"UD" Blocks, Lots, Streets, Sidewalks, Parking & Loading Design (c)

260 261

262

All blocks, lots, streets and sidewalks shall be designed in accordance with Chapter 35 Article 5 of the UDC with the following exceptions: (Where the exceptions conflict with Article 5 the more restrictive of the two shall apply.)

Blocks. All blocks shall have a maximum length of (800) eight hundred feet.

under the standards referenced in Table 35-310.15 (c)(2)b.

15

Reference: Sec. 35-506 Transportation and Street Design:

Distinguishes Traditional Street Design from Conventional Street Design.

All lots shall comply with the dimension provisions of Table 310-1b.

Property legally platted and/or subdivided by instrument recorded in the Bexar

County Land Records prior to October 4, 2003 may elect develop residential units

263 264

(1)

(2)

Lots.

A.

В.

265

266

267 268

269 270

271 272

273 274

275 276

277 278

Table 35-310.15 (c)(2):

Dimension Alternative for Pre-Existing Lots

Minimum	Minimum	Minimum Side	Minimum Rear	Maximum
Parcel or Lot	Front Setback (ft)	Setback (ft)	Setback (ft)	Bldg Height
Size (sq ft)				
4,000	10	5	20	25 ft / 2.5 stories
5,000	10	5	20	25 ft / 2.5 stories
6,000	10	5	20	25 ft / 2.5 stories
20,000	10	5	30	25 ft / 2.5 stories
43,560	15	5	30	25 ft / 2.5 stories

5

279

280 281

282 283

284 285 286

287

288 289

290

291

B. No gated streets are allowed.

(3) Streets.

10 acres

All streets shall be built to the Traditional Design classification categories A. described in §35-506(C) (Table 506-2) and standards in Sec. 35-506(D) (Table 506-4).

292 293 294		C.	All Streets shall have an internal connectivity ratio of 1.7. The formula for calculating the ratio is found in 35-506(e).
_, .			rence: Sec. 35-506 Transportation and Street Design: ent standards require a connectivity of 1.2
295 296 297		D.	Access points for commercial uses may be no greater than 30 feet in width. Shared driveway approaches between adjacent properties is permitted.
298 299 300		E.	Residential driveway aprons shall be no wider than 15 feet and driveways shall be no wider than 12 feet until they are five feet past the adjacent front building face.
301 302	(4)	Sidev	valks and Pedestrian Circulation.
303 304		A.	For commercial uses:
305 306 307 308 309 310 311 312			1. At least one direct pedestrian route shall be provided within the parking lot from the building to the furthest edge of the parking lot. The pedestrian route shall be separated from the parking stalls and drive lanes with a combination of landscaping and edging to protect pedestrians from the vehicular traffic flow in the parking lot. Where the pedestrian route crosses drive lanes the pedestrian path shall be clearly striped to warn vehicle drivers of the pedestrian crossing.
313 314 315			2. Direct access from the public sidewalk shall be provided into buildings, unless the building fronts a plaza, green, or courtyard.
316 317	(5)	Parki	ng & Loading.
318 319 320		A.	Minimum parking space provisions shall not apply.
320		Refe	rence: Sec. 35-526 Parking and Loading Standards
321 322			
323 324		B.	No more than 50% of the off-street parking area shall be located within the street yard.
325 326 327 328 329		C.	Surface parking lots shall be designed to screen parked cars from the public sidewalk and create a continuous edge on all public frontages by using one or a combination of the following:
330 331 332 333			 Building face Low wall (24" to 48"), canopy structure, or fence (no wooden fences) constructed of material similar to the building Retaining wall

334			4. Street furniture
335			5. Landscaping
336			
337		D.	Parking structures shall provide clearly defined pedestrian access and be screened
338			by one or more of the following.
339			
340			1. placement of the parking structure on the interior of the site,
341			
342			2. liner buildings that front the street(s)
343			
344			3. ground floor retail
345			
346			4. a minimum of a Type B buffer yard (see Table 510-2)
347			
		Refe	rence: Sec. 35-510 Landscaping and Tree Preservation (buffer requirements)
		Refe	rence: Sec. 35-511 Landscaping and Tree Preservation (screening and shading)
348			
349			
350		E.	On-street parking shall be allowed within commercial use areas.
351			
352		F.	Service/loading areas shall have an articulated screening wall to shield trucking
353			activities from pedestrian areas.
354			
355		G.	Loading areas and service driveways shall adjoin alleys or parking areas to the
356			rear or the principal building and shall be hidden from streets, parks, squares, and
357			pedestrian spaces.
358			
359		H.	Bicycle parking shall be provided within 50 feet of the primary building entrance
360			and at least every 150 feet along the length of the facade in developments with
361			multiple tenants that have separate entrances. Bicycle parking shall be provided
362			through bicycle storage racks. Bicycle parking shall not be located behind any
363			wall, shrubbery, or other visual obstruction.
364			
			rence: Sec. 35-526 Parking and Loading Standards
0 - 5		Secti	on (k) contains reference to current bicycle parking standards
365			
366	. T		
367	(d)	"UD'	' Parks & Open Space
368	245	.	
369	(1)		ration. Park dedication will be at the ratio of (1) one acre per (100) one hundred
370			ing units. Development of properties less than 100 dwelling units shall pay a fee in
371		lieu o	f land dedication.
372			
		Refe	rence: Sec. 35-503 Parks and Open Space Standards

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374 375	(e)	"UD" Building/Site Design
376 377	(1)	Facades. Windows and clearly marked public entries that allow for visibility into the commercial building or store and accessibility from the street shall be provided along at
378 379		least 50% of the length of the first floor street frontage.
380	(2)	Articulation. Buildings shall be articulated so that facades which face public streets and
381 382	(2)	exceed 40 feet in horizontal length shall include design elements such as:
383		A. texture
384		B. canopies
385		C. projections or indentations
386		D. vertical expression of structural bays
387		E. roof design
388		z. Tool design
389	(3)	Building Orientation. The primary façade of all buildings within 35 feet of the right-of-
390	(3)	way shall front a public street, unless they front a plaza, green or a courtyard.
391		way shall from a paone succe, amoss they from a plaza, green of a countyard.
392	(4)	Outdoor Storage
393	(1)	Outdoor Storage
394 395		A. Mechanical Equipment and Trash Receptacles
396		Mechanical equipment, electrical meter and service components, and similar
397		utility devices, whether ground level, wall mounted, or roof mounted, shall be
398		screened from view from streets, parks, squares, and pedestrian spaces. Exterior
399		screening materials shall be the same as the predominant exterior materials as the
100		principal building.
401		principal canonig.
102		Trash receptacles, garbage areas, and storage areas shall be hidden from streets,
103		parks, squares, and pedestrian spaces through strategic placement and shall be
104		screened in accordance with §35-511(c).
105		serectica in accordance with 355 511(c).
106	(5)	Lighting
107	(3)	Dighting
108		A. Lighting for pedestrian ways shall be provided that is low scaled for walking.
109		The position of the lamp in a pedestrian-way light shall not exceed 15 feet in
410		height above the ground.
411		noight above the ground.
412		B. Flashing lights, rotating lights, and chaser lights are prohibited.
413		b. Thisling lights, fouting lights, and chasel lights are promoted.
414		C. Lighting shall be placed and shielded so as to direct the light on the site, away
415		from adjoining properties, and to not cause glare for motorists.
416		from adjoining proportion, and to not eause glare for motorists.
417		D. Outdoor lighting fixtures shall be cutoff fixtures to reduce glare and limit uplight
418		The mounting height of all outdoor lighting, with the exception of outdoor sports

performance area lighting fixtures shall be
ge (louvers, shields, or similar devices.) The
beams are directed and fall within the primary
eams are directed and rail within the primary
ral lighting shall be indirect in character, with
l lighting, where used, shall articulate and
n, as well as provide the required functional
ement. Wall pack fixtures shall be cutoff
pues sinus es eures
: 35-526 Parking and Loading Standards
anged so that the source of light is concealed
properties and does not interfere with traffic."
1
de pertaining to Signs and Billboards shall
et between the provisions of this district and
l apply.
l apply.
l apply.
l apply.
ct or business on the site on which it is
ct or business on the site on which it is
ct or business on the site on which it is
ct or business on the site on which it is style and character with the primary structure
ct or business on the site on which it is style and character with the primary structure
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ct or business on the site on which it is style and character with the primary structure

TABLE 35-310.15(f)(4)

MAXIMUM ATTACHED SIGN MESSAGE AREA

The maximum allowable sign area, as a percentage of the area of each building elevation, for attached signs along all street frontage shall be as follows, provided that each occupancy that has a separate and distinct public entrance located on an Arterial Type B street shall be allowed a minimum of fifty (50) square feet of sign message area, each occupancy that has a separate and distinct public entrance located on an Arterial Type A street shall be allowed a minimum of seventy five (75) square feet of sign message area, and each occupancy that has a separate and distinct public entrance located on an Expressway shall be allowed a minimum of one hundred (100) square feet of sign message area.

A. Arterial Type B	15%
B. Arterial Type A	
(1) cabinet sign	10%
(2) channel letters raised or incised	15%
(3) painted or flat sign	15%
C. Expressway	
(1) cabinet sign	15%
(2) channel letters raised or incised	20%
(3) painted or flat sign	15%

459

One monument sign not to exceed six (6) foot in height and 32 square feet of sign area per side for single tenant sign, or eight (8) feet in height and 50 square foot of area per side for a multi-tenant sign shall be permitted per parcel or platted lot. Pole mounted signs shall not be allowed, with the exception of directional signs not exceeding three (3) feet in height and four (4) square feet in sign area per side are permitted.

465 466

467

(6) Externally illuminated signs shall be illuminated only with steady, stationary, shielded light sources directed solely onto the sign without causing glare. Light bulbs or lighting tubes used for illuminating a sign shall not be visible from the public right-of-way.

468 469 470

(7) Prohibited signs:

471 472

A. Animated, moving, flashing, or rotating signs

473 474

B. Signs which utilize intermittent or flashing illumination devices; which change light intensity, brightness or color, or which are constructed and operated so as to create an appearance of motion.

476 477 478

475

C. Off-premise signs

480 481		D.	Roof signs
482		E.	Signs in public rights-of-way.
483	(0)	T	
484	(8)		porary signs. Banners, pennants, streamers, and balloons (1) foot in diameter may be
485			as temporary advertising for a maximum duration of thirty (30) days each six (6)
486			ths. Permits in accordance with Chapter 28 are required for temporary signs more
487		tnan	fifteen (15) square feet in size.
488 489			
+09 490	(a)	מוזיי	'' Buffers
1 90 491	(g)	OD	Duners
492	(1)	Buf	fer Requirements for "UD" districts shall be in addition to the requirements set forth
493		in Se	ection 35-510 pertaining to Buffers.
494			
		Refe	erence: Sec. 35-510 Landscaping and Tree Preservation
495		·	
496	(2)	Any	property adjoining a collector, primary or arterial street, or freeway must comply
497		with	the minimum vegetative buffer yard requirements set forth below in Table 35-
498			15 (g)(1). No fence or wall can be substituted for the vegetative buffer yard
499		-	rement. A Type N Buffer may be substituted for the buffer yard requirement to
500		enco	urage the preservation of natural vegetation.
501			

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Table 35-310.15 (g)(1)

Street Classification and Vegetative Buffers

503 504

502

Adjoining Street	Minimum Vegetative	Vegetative Buffer Yard Type
Classification*	Buffer Yard	
	Requirement	
Collectors or Avenues **	15 feet from any	C or Option C or N
	property line adjoining	No fence, wall or berm is required.
	a collector street	
Primary and Secondary	25 feet from any	D or Option D or N
Arterials or	property line adjoining	No fence, wall or berm is required.
Main Streets, or Boulevards	a primary or secondary	
	arterial street	
Freeways or Parkways	30 feet from any	E or Option E or N
	property line adjoining	No fence, wall or berm is required.
	a freeway	
	-	

^{*} As described in Table 506-1, Table 506-2, and pursuant to the Major Thoroughfare Plan

506 507

505

Reference: Sec. 35-506 Transportation and Street Design:
Tables 506-1 and 506-2 explain both Conventional and Traditional street classifications.

508509

^{**} Only applicable to MI-1 and MI-2 Districts.

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(3) Buffer requirements for adjoining uses or zoning districts are set forth below in Table 5- 310.15 (g)(2).

512513514

511

Table 35-310.15 (g)(2)

515 516 Adjoining Use Buffers

Adjoining Use or Zoning District

Use or Zoning District		SF	MF < or = 15 du	MF > 15 du	C - O < 3,000*	C - O 3,001-10,000*	C - O 10,001-45,000*	C - O 45,001-90,000*	C - O > 90,000*	L, I-1, I-2	MI-1, MI-2, FR
SF		na	A	В	A	В	С	D	Е	F	F
MF < or = 15 du		A	na	В	Α	C	C	C	Е	F	F
MF > 15 du		В	В	na	Α	C	C	C	D	F	F
C - O < 3,000*		Α	A	Α	na	Α	В	В	В	Е	E
C - O 3,001-10,000*		В	C	C	Α	na	na	na	na	D	D
C - O 10,001-45,000*		C	C	С	В	na	na	na	na	C	C
C - O 45,001-90,000*		D	C	C	В	na	na	na	na	C	C
C - O > 90,000*		Е	Е	D	В	na	na	na	na	C	С
L, I-1, I-2		F	F	F	Е	D	C	C	C	na	na
MI-1, MI-2, FR		F	F	F	Е	D	C	C	C	na	na
											_
* Commercial or office aggregate building footprint											
Ty	Type N or "Option" buffers may be utilized										

517518

Reference: Sec. 35-510 Landscaping and Tree Preservation: Buffers Table 510 lists current buffer requirements between uses and along streets.

519

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522	(h)	"UD"	Natural Resource Protection
523 524	(1)	Ripari	an
525		_	
526 527		A.	Floodplain protection buffer. The purpose of the floodplain protection buffer shall be to:
528			
529			1. Protect natural storm water management provided by rivers, creeks, and
530			wetlands.
531			
532			2. Protect surface water and groundwater quality.
533			
534			3. Protect water-dependent aquatic and terrestrial wildlife corridors
535			•
536			4. Maintain natural vegetation needed to protect the floodplain and provide
537			wildlife habitat.
538			
539			5. Protect wetlands under Federal jurisdiction that exist with the floodplain
540			buffer
541			
542			6. Protect the Carrizo-Wilcox Aquifer Recharge Zone
543			
		Where Ordina riparia	ence: Riparian Buffers not currently addressed in UDC. eas the FloodPlain Ordinance (Sec. 35-460 and Appendix F) and the Stormwater ence (Sec. 35-504) protect people and development from the hazards of flooding; the n buffer is designed to protect the natural function and beauty of the riparian area from the ds of development.
544			
545			
546		B.	Buffer width. A riparian protection buffer shall be required within and around the
547			regulatory 100-year floodplain. The buffer shall be a minimum of 150 feet from
548			the outer limit of the regulatory 100-year floodplain. Additional buffer shall be
549			required for slopes greater than 15% within the regulatory floodplain. Slopes
550			ranging from 15% to 25% shall add 25 feet. Slopes greater than 25% shall add 50
551			feet.
552		C	Dinarion mustaction buffer, No building shall be aloned an evacuation be
553		C.	Riparian protection buffer. No building shall be placed or excavation be
554 555			conducted within the riparian protection buffer. No riparian protection buffer shall be cleared, graded, filled, or subject to construction provided, however, that
555 556			rights-of-way for Trails, any Streets needed to provide access to the property and
557			water, sewer, electric, or cable lines may be cleared. The width of rights-of-way
558			for Streets or Trails in the Riparian protection buffer shall be restricted to the
559			minimum as designated in the Transportation Standards, Section 35-506 (d).
560			minimum as designated in the Transportation standards, section 35 300 (d).

D. Drainage channels and watercourses. Drainage channels and watercourses, with the exception of streets, located within the buffer yard shall be of earthen construction only. A retention or a detention facility may be located within the buffer yard, provided that it is of earthen construction and is screened with vegetative screening. Modifications to existing earthen channels and watercourses or newly created open channels or retention/detention facilities shall be designed with earth and sodded to enhance the rural aesthetic character or habitat value and shall be constructed and maintained in accordance with Section 35-504(h).

- E. Maintenance. In riparian protection buffers where ongoing maintenance is required, the drainage easements shall be maintained in accordance with Section 35-504 (d) (3). Native vegetation shall be preserved within all drainage easements except that portion of the channel to be used for storm water conveyance wherein all vegetation will be removed if it obstructs or retards the desired flow of water. Ground cover plantings to prevent soil erosion must be used to supplement native vegetation. New earthen channels shall be planted with drought resistant, low growth, native species grasses, which will allow unobstructed passage of storm water, and shall be maintained in accordance with Section 35-504 (h).
- F. Conservation easements. An owner may transfer a perpetual easement to a private, non-profit organization, among whose purposes it is to conserve open space, floodplain areas, and/or natural resources (such as a land conservancy) as provided in Section 35-503 (f) (5).
- G. Fifty (50) percent of the development rights that fall with Riparian Buffers may be transferred, in accordance with Section 35-361 "Transfer of Development Rights". A Riparian Buffer shall be considered a "Critical Area" and may be transferred to the receiving districts referenced in 35-361(b) or the following "receiver sites:"
 - a. Adjacent property under the same ownership not located in Flex Zoning Districts (conditional zoning required for the transfer of development rights),
 - b. Any property within the Flex Zoning Districts without a conditional zoning being required.

i) "UD" Master Plan Consistency

 Application of the "Flex" districts shall be consistent with the City Council adopted Master Plan governing the subject area. Within the "Flex" district, a land owner may develop any parcel or combination of parcels greater than 20 acres in size as a Flexible Development Plan (FDP) if such FDP complies with the goals and objectives of the city's comprehensive Master Plan, the development standards and criteria set forth in Section 35-341 for a Mixed Use District, and the development standards referenced in Table 35-310.15(i)(2).

The use of a "FDP" under this provision shall be considered in compliance with the adopted Master Plan and requires only ministerial approval of the Master Development Plan (35-412) by the Planning Director.

- 1. The criteria for approving an "FDP" shall be as follows:
 - A. An "FDP" designed to meet the provision of "TND" development as provided in 35.207 shall be permitted, or
 - B. An "FDP" is permitted provided that it is designed to meet:
 - 1. the "MXD" zoning district locational criterion that requires a mix of retail, office, services <u>and</u> residential uses located within a maximum radius of one-quarter (1/4) of a mile; <u>and</u>
 - 2. the conditions listed in Table 35-310.15 (i)(2)

Table 35-310.15(i)(2)	Flex Develop	oment Plan Applio	cation in Flex Zor	ning Districts
	UD	RD	FR	MI-1, MI-2
General- Connectivity	residential uses, retail, off	all be developed to create so ice and service developmen residential developments sl ved.	nts.	
General – Residential uses	Residential uses are optional.	Both single family and multi family uses are permitted.	Residential density shall not exceed one (1) dwelling unit per five (5) acres. Multifamily uses are not permitted.	No residential uses are permitted.

	Live –work units and Live –work units and Not applicable.			licable.	
	residential uses over	residential uses over			
	ground floor commercial uses in the	ground floor commercial uses in the			
	same building are	same building are			
	permitted.	permitted.			
Standards	UD	RD	FR	MI-1, MI-2	
referenced in UD				·	
District					
(b)(1)Single	Applies only if		Not applicable.		
Family	residential uses are				
Residential Uses	built.				
(b)(2) Multi-	Applies only if		Not applicable.		
Family	residential uses are				
Residential Uses	built.				
General –	Commercial uses with an	individual building footprin	t of 90,000 square feet or g	reater are permitted at the	
Location of		Highways and primary arteri			
Commercial Uses					
Standards	UD	RD`	FR	MI-1, MI-2	
referenced in UD	OD	ΚD	rk	1411-1, 1411-2	
District					
(b)(3)	Only D shall apply (15		Not applicable.		
	for at an antimorphy and hards				
Commercial Uses	adjacent to main street,				
	avenue or local street)		N		
(c) (1) Blocks	Applies. Not applicable.				
(c) (2) Lots		Not applicable			
(c) (3) Streets	All apply .	All apply, with the	All apply with the fo	ollowing exceptions:	
		following exceptions:		ND street standards, and	
		TND street standards apply only to	2) connectivity	ratio does not apply.	
		major thoroughfares,	•		
		main street, boulevards			
		and parkways, and 2)			
		connectivity ratio shall be 1.5.			
(c) (4) Sidewalks		All a	only.		
and Pedestrian			· F - J ·		
Circulation					
(c) (5) Parking		All a	oply.		
and Loading		-1	T J		
(d) Parks and		Applies.		Not applicable.	
Open Space				т со прричисте.	
(e) Building/Site		All a	only.		
Design		· · · · · · · · · · · · · · · · · · ·	γP. 7.		
(f) Signs		All ar	oply.		
(I) Signs					
(g) (1) &(2)	All apply, ex	ccept for uses adjoining colle	ector streets.	All apply.	
Buffers					
(h) Natural		All a _l	oply.		
Resource					
Protection					
(j) Petroleum and		All a	oply.		
Natural Gas					
Extraction and					
Production					

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Standards	UD	RD	FR	MI-1, MI-2
Referenced in				
MI-1 District				
(c) (3) Minimum		Not applicable.		Applies.
building setback				
requirements.				
(c) (4) Wireless		App	lies.	
communication				
transmission				
tower setback				
(e) Building	All apply.			
Design and				
Articulation				

628
629
630
631
632 (j) "UD" Petroleum and Natural Gas Extraction and Production
- (same as "MI-1" district)
634
635

637	35-310	0.16	Rural Development District (RD)
638 639	(a)	יים חיי	" Conorolly
640	(a)	ΚD	" Generally
641	(1)	Purpo	nse
642	(1)	r urp.	
643		The I	Rural Development District ("RD") is established to encourage the development of
644			d use pattern that reflects rural living characteristics by encouraging low density,
645			e family residential land use patterns with limited commercial uses placed in a
646		_	ner that conserves open land. The "RD" district serves as a buffer between more
647			nized, denser development, and significantly rural, open, or agriculturally oriented
648		land	use patterns.
649			
650		The '	"RD" District implements the following Master Plan policies:
651			
652		• G	Growth Management Policy 1b: Distribute land uses to meet the physical, social,
653		CI	ultural, economic, and energy needs of present and future populations.
654			
655			Jrban Design Policy 1a: Based on a comprehensive land use plan, encourage more
656			ntense development in and near neighborhood centers with less intensive
657			evelopment between neighborhood centers, and implement these changes through
658		Z	oning.
659			
660			Urban Design Policy 1c: Encourage patterns of urban development that provide a full
661			ange of housing choices and promote a sense of community, urban vitality and
662 663		e	fficient provision of infrastructure.
664			
665	(b)	'''פח	" Uses & Conditions
666	(0)	ΚD	OSCS & Conditions
667		1.	All permitted and specifically permitted uses in the "RD" district are enumerated
668		1.	in Table 311-1b Residential Use Matrix and Table 311-2b Non-Residential Use
669			Matrix unless otherwise provided for in this section.
670			
671		2.	Development dimensions standards are illustrated in Table 310-1b
672			•

674	(1)	Single Family Residential Uses
675 676		A. Single family development projects shall have a minimum lot size of 43,560 sq.
677		ft. (one acre) unless otherwise permitted below.
678		in (one date) and so constitute permitted constitute
679		B. A density bonus shall be allowed when property developed as a Conservation
680		Subdivision subject to the following requirements:
681		
682		1. Fifty percent (50%) of the property is contained within a conservation
683		easement for agricultural land, ranch land, or open space;
684		
685		2. The remaining 50% of the property may be developed up to a maximum
686		density of 11 units per acre.
687		
688		3. The residential units shall be developed in conformance with the housing
689		types and lot configuration referenced in Table 203-1, Columns B (for RP
690		RE, and R20 districts) and column C (for R-6, RM-6, R-5, RM-5, R-5,
691		RM-4).
692		4. Building and lot dimensions shall conform to Table 35-310.15 (c)(2)
693 694		4. Building and lot dimensions shall conform to Table 35-310.15 (c)(2)
094		Example: On a 50 acre lot, this would result in a maximum density of 275 dwelling units on 25 acres
		with the remaining 25 acres in a conservation easement.
		Comparison: A standard "RD" development would allow 50 units on a 50 acre lot compared to the 275 units allowed in a Conservation Subdivision.
695		
696		
		Reference: Sec. 35-203 Conservation Subdivision
		Includes Table 203-1 for acceptable Lot Configurations
		Subsection (j) contains provisions for permanent primary and secondary conservation areas.
697		
698		
699	(2)	Multi-Family Residential Uses (Multi-family/apartment uses are not permitted in
700		the "RD" district)
701		
702	(3)	Commercial Uses (same as for a "UD" district)
703		
704		
705	(c)	"RD" Blocks, Lots, Streets, Sidewalks, Parking & Loading Design
706		
707		ocks, lots, streets and sidewalks shall be designed in accordance with Chapter 35 Article 5
708		UDC with the following exceptions: (Where the exceptions conflict with Article 5 the
709	more	specific of the two shall apply.)
710		

711 712	(1)	Blocks - (does not apply)					
713 714	(2)	Lots - (same as for a "UD" district)					
715 716	(3)	Streets -					
717 718 719		A. Streets to be built to 35-506(c and d).(same as "UD" District but shall apply only to main streets, boulevards and parkways or major thoroughfares)					
719 720 721		B. Gated streets (same as "UD" District)					
721 722 723		C. Connectivity ratio (does not apply)					
724 725		D. Access points (same as "UD" District)					
726 727		E. Residential driveways (does not apply)					
728 729	(4)	Sidewalks and Pedestrian Circulation - (same as for a "UD" district)					
730 731 732	(5)	Parking & Loading - (same as for a "UD" district)					
733 734	(d)	"RD" Parks & Open Space - (does not apply)					
735 736 737 738 739 740	(e)	"RD" Building/Site Design Buildings set back 35 feet or less from common property lines with street rights-of-ways shall comply with the standards for "UD" districts. Buildings in "RD" districts set back more than 35 feet from common property lines are exempt from these provision with the exception of the following:					
741 742	(1)	Lighting - (same as for "UD" district except A, B, and C do not apply)					
743 744 745	(f)	"RD" Signs - (same as for "UD" district)					
746 747	(g)	"RD" Buffers - (same as for a "UD" district)					
748 749	(h)	"RD" Natural Resource Protection - (same as for a "UD" district)					
750	(i)	HIDDUM A DI CO LA COMPANIA CONTRACTOR DE CON					
751	(i)	"RD" Master Plan Consistency - (same as for a "UD" district)					

758	35-31).17 l	Farm & Ranch District (FR)
759			
760	(a)	"FR" G	Senerally
761			·
762	(1)	Purpose	
763	` /	1	
764		The Far	m and Ranch District "FR" is intended to preserve rural character and culture by
765			enting larger minimum lot sizes and by prohibiting incompatible land uses.
766		p	and anger minimum to other and of bromotoms meanipaners and asset
767		The "FR	" district provides areas for agricultural operations and natural resource
768			es. These districts are composed mainly of un-subdivided lands that are vacant or
769			altural uses with some dwellings and some accessory uses.
770		iii agrice	situral uses with some awenings and some accessory uses.
771		"FP" 70	oning protects and preserves valuable agricultural areas, implements agricultural
772			iral resource protection, preserves rural areas, and identifies areas appropriate for
773			ural preservation. The "FR" District may be used to establish and buffer low
774		_	uses along streams, floodplains, and similar environmentally sensitive areas.
775		michisity	uses along streams, moodplams, and similar environmentarry sensitive areas.
776		The %FI	D? District implements the following policies of the Moster Plane
770 777		THE F	R" District implements the following policies of the Master Plan:
		- C	with Management Delicy 1h. Distribute land was to meet the abvaicel conicl
778			wth Management, Policy 1b: Distribute land uses to meet the physical, social,
779		cuitt	aral, economic and energy needs of present and future populations.
780		- NT /	
781			aral Resources, Policy 2b: Assist in the development of a comprehensive, regional
782		natu	ral resources plan.
783			
784			aral Resources, Policy 2d: Preserve the integrity of the natural settings of
785		_	hborhoods, communities, open spaces and parks, and develop clear procedures
786		for t	heir enforcement.
787			
788			an Design, Policy 1a: Based on a comprehensive land use plan, encourage more
789			nsive development in and near neighborhood centers with less intensive
790			elopment between neighborhood centers, and implement these changes through
791		zoni	ng.
792			
793			
794	(b)	"FR" U	Jses & Conditions
795			
796		The uses	s for "FR" districts are enumerated in Section 35-311, Table 311-1b & Table 311-
797		2b. Mul	ti-family (apartments) are not permitted in "FR" districts
798			
799	(1)	Single I	Family Residential Uses (see Table 311-1b & 311-2b)
800			
801		A. /	Accessory Detached Dwelling Units (ADDU) are permitted in the "FR" districts
802		ι	under the following conditions:

803			
804		1.	Each property is permitted a maximum of two ADDUs.
805			
806		2.	The total square footage for each ADDU shall not exceed 1200 square feet
807			or be less than 300 square feet.
808			
809		3.	An ADDU may not contain more than three (3) bedrooms.
810			
811		4.	The owner is not required to occupy either the principal dwelling unit or
812			an ADDU on the property as a primary residence.
813			
	Refe	erence:	Sec. 35-371 currently regulations accessory dwelling units as a supplemental use.
814			
815			
816	B.	Othe	er Accessory Structures
817			
818		1.	An "FR" property is permitted a maximum of 5,000 total square feet for
819			accessory structures, not including permitted ADDUs, for every twenty-
820			five (25) acres.
821			
822			
			Sec. 35-370 currently regulations accessory use structures (that are not used as a t) as a supplemental use.
823			
824			
825	C.	Build	ding setbacks are enumerated in Table 310-1b
826			

827 828		D.	Density bonus. Increases in density under the "FR" district will be allowed with the following conditions:
829			the following conditions.
			1. Seventy-five percent (75%) of the property is contained within the
830 831			1. Seventy-five percent (75%) of the property is contained within the conservation easement for agricultural land, ranch land, or open space,
832			conservation easement for agricultural failed, failed failed, of open space,
833			2. The remaining 25% of the property may be developed up to a maximum
834			density of two (2) units per acre.
835			density of two (2) units per acre.
836			3. The residential units shall be developed in conformance with the housing
837			types and lot configurations referenced in Table 203-1, Column B (for RP,
838			RE, and R20 Districts).
839			12, 410 120 2104100).
840			3. Building standards shall conform to Table 35-310.15 (c)(2)
841			
842			
		_	ole: On a 100 acre lot, this would result in a maximum density of 50 dwelling units on 25 acres 5 acres in a conservation easement.
		_	arison: A standard "FR" development would allow 4 units on a 100 acre lot compared to the 50 ellowed in a Conservation Subdivision.
843			
844			
			ence: Sec. 35-203 Conservation Subdivision les Table 203-1 for acceptable Housing Types and Lot Configurations
845			
846			
847	(2)	Multi-	Family Residential Uses (Multi-family/apartment uses are not permitted in the
848		"FR" d	listrict)
849			
850	(3)	Comm	nercial Uses - All non-residential uses must be agriculturally related and
851		enume	rated in Table 311-2b Non-Residential Use Matrix.
852			
853		A.	Village Center Option. Table 311-2b indicates uses that may be permitted in a
854			Village Center. The standards are the same as the "MI-1" district Sec. 35-
855			310.18(b)(3).
856			
857	(c)	"FR"	Blocks, Lots, Streets, Sidewalks, Parking & Loading Design
858			
859		All blo	ocks, lots, streets and sidewalks shall be designed in accordance with Chapter 35
860		Article	e 5 of the UDC with the following exceptions: (Where the exceptions conflict with
861		Article	2.5 the more restrictive of the two shall apply.)
862			
863	(1)	Blocks	s - (does not apply)

864			
865	(2)	Lots -	
866			
867		A.	All lots shall comply with the provisions of Table 310-1b. The minimum lot size
868			shall be 25 acres.
869			
870		B.	Pre-existing lots (same as for a "UD" district)
871			
872	(3)	Streets	- (does not apply)
873			
874	(4)	Sidewa	alks and Pedestrian Circulation - (does not apply)
875	, .		
876	(5)	•	g & Loading - (same as for a "UD" district, agricultural related uses are exempt
877		from re	equirements)
878	(4)	UEDU	Dowley & Owen Chase (deep not omnly)
879 880	(d)	FK	Parks & Open Space - (does not apply)
881	(e)	"FD"	Building/Site Design & Articulation - (does not apply)
882	(c)	I'IX	bunding/site Design & Articulation - (does not apply)
883	(1)	Lightir	ng - (same as "UD" district except A, B, C, and F apply only to Village Center)
884	(1)	Ligitii	ig (same as 22 district encept 11, 2, 2, and 1 apply only to 4 mage center)
885			
886	(f)	"FR"	Signs - (same as "UD" district)
887	()		
888	(g)	"FR"	Buffers - (same as "UD" district except Table 310-15 (f)(1)a does not apply)
889	.0.		
890	(h)	"FR"	Natural Resource Protection - (same as for a "UD" district)
891			
892	(i)		Master Plan Consistency -
893		(same	as for a "UD" district provided that the residential density is one (1) dwelling unit
894		per five	e (5) acres)
895			
896	(j)		Petroleum and Natural Gas Extraction and Production -
897		(same	as "MI-1" district)
898			
899	++++	+++++	+++++++++++++++++++++++++++++++++++++++
900			

902	35-310	0.18	Mixed Light Industrial "MI-1"
903 904	(a)	"MI_1	" PURPOSE
905	(a)	1711-1	. TURI USE
906		The M	fixed Light Industrial District (MI-1) is established to encourage the development
907			ed agric ultural, commercial and light industrial uses that are internally compatible
908			effort to achieve well designed development and provide a more efficient
909			ement of land uses, building, and circulation systems.
910		urrung	shient of fund uses, building, and effectiation systems.
911		These	districts are located for convenient access from existing and future arterial
912			ghfares and railway lines. Furthermore, these districts shall protect and enhance
913			al character of the area, attract sources of economic development and growth,
914			te clean industry, and minimize the adverse effects to adjacent uses.
915		promo	te elean maastry, and minimize the daverse effects to dejacent uses.
916		The "N	MI-1" District implements the following goals and policies of the Master Plan:
917			
918		• Su	pport and encourage efforts to diversify the economic base of San Antonio.
919		-	conomic Development, Policy 1e)
920		(2)	, one may 2 0 , or opinions, 1 one y 10)
921		• Pro	omote the safe storage of hazardous materials in locations that do not endanger
922			ighborhoods. (Natural Resources, Policy 1g)
923			g
924		• Ac	chieve a sustainable balance between the conservation, use and development of San
925			itonio's natural resources. (Natural Resources, Goal 3)
926			· · · · · · · · · · · · · · · · · · ·
927		• Ene	courage retention of the 100-year floodplains as natural drainage ways without
928			rmanent construction, unnecessary straightening, bank clearing, or channeling.
929		-	atural Resources, Policy 1d)
930		`	
931		• De	evelop urban design policies and standards which integrate and coordinate planning
932			historic and cultural resources, public facilities and services, and private
933			velopment, infrastructure, transportation, arts and cultural resources, libraries parks
934			d recreation, health and human service facilities. (Urban Design, Policy 1b)
935			
936	(b)	''MI-1	" Uses & Conditions
937			
938		The M	fixed Industrial Light "MI-1" district permitted uses are enumerated in Table 311-
939		2b.	
940			
941	(1)	Single	Family Residential Use - "MI-1" districts do not allow single family residential
942		uses of	ther than on-site caretakers.
943			

(2) Multi-family Residential Use - (see Table 311-2b)

944

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946	(3)	Commercial Uses - (Village Center Required) Table 311-2b indicates uses that may be				
947		-	permitted, provided such sites are designed as a Village Center in accordance with the			
948		standa	standards below.			
949						
950		A.	The minimum lot frontage requirement of Village Centers shall be 300 feet.			
951						
952		B.	The ground floor to area ratio (FAR) of Village Centers shall not exceed 35%.			
953			The GFA shall include the plaza, square or public open space.			
954						
955		C.	A minimum of three individual buildings is required for Village Centers.			
956						
957		D.	Village Centers shall be no less than two (2) acres and shall be located on an			
958			arterial street or an expressway.			
959						
960		E.	Village Centers shall not be located within a radius of forty-five percent (45%) of			
961			the length of the roadway section between the intersection of two major arterial			
962			streets or higher classification whichever is greater measured from the centerline			
963			where two major arterial streets or higher classification intersect.			
964			where two major arterial streets of migher elassification merseet.			
965		F.	Site plan of Village Centers shall be pedestrian oriented with sidewalks and			
966		1.	walkways connecting buildings, plazas and parking.			
967			walkways connecting buildings, plazas and parking.			
968		G.	All buildings of Village Centers shall have their principal entrance opening to the			
969		U.				
909			plaza, green or other public open space.			
970 971		П	Shared internal driveryou access shall be required for Village Centers			
971		H.	Shared internal driveway access shall be required for Village Centers.			
		т	No nonline shall be nonmitted in the front street would of a William Contan			
973		I.	No parking shall be permitted in the front street yard of a Village Center.			
974		т	Deddie for William Control dell by least det the city and according it is			
975		J.	Parking for Village Centers shall be located at the sides and rear of buildings.			
976			parking requirement shall be 1 space per 500 GFA.			
977		**				
978		K.	At least two pedestrian-oriented features of a Village Center shall be provided in			
979			the public open space area: a. seating, b. ornamental lamp posts, and c. native			
980			shade trees.			
981						
982		L.	At least two of the following urban design features shall be provided in the public			
983			open space area of a Village Center: a. drinking fountains, b. a bandstand or a			
984			gazebo, c. arbors, d. awnings or canopies, e. ornamental fountains, f. trellises with			
985			native plants, or g. beds of native plants.			
986						
987		M.	The buildings of a Village Center shall be oriented around a green, plaza, or other			
988			public open space. Public open space shall not be less than 5% of the total			
989			acreage. The 5% requirement shall include only those sidewalks and walkways			
990			that adjoin or are located in the open space.			

- 991 992 Exceptions to the Commercial Village Center. - The following single commercial uses (4) 993 may be located completely within 250 feet from the centerline where: a. arterial streets or 994 expressways intersect; or b. where main streets, boulevards, or parkways intersect: auto 995 and light truck repair, auto state vehicle inspection, gasoline station, convenience store, 996 and restaurant. The maximum building size (individual) shall not exceed 3,000 square 997 feet. 998 999 (c) "MI-1" Blocks, Lots, Streets, Sidewalks, Parking & Loading Design --1000 (same as "RD" district with the following exceptions) 1001 1002
 - Streets (not applicable) (1)
 - (2) Parking and Loading - (not applicable)
 - (3) Minimum building setback requirements.. In addition to the requirements set forth in Section 35-310, Table 320-1, any property adjoining a collector street, primary or secondary arterial streets, or freeway must comply with the minimum setbacks in Table 35-310.18(c)(3).
 - (4) All self-standing wireless communication transmission towers shall adhere to the minimum building setbacks set forth in Table 35-310.18(c)(5).
 - (5) Building setback requirements as illustrated in Table 35-310.18(c)(5)...

Table 35-310.18(c)(5) Building Setback Requirement for MI-1 District

Adjoining Street Classification	Minimum Building Setback Requirement
Collectors or Avenues	30 feet from any property line adjoining a collector street
Primary and Secondary Arterials, or Boulevards and Main Streets	40 feet from any property line adjoining a primary or secondary arterial street
Freeways or Parkways	50 feet from any property line adjoining a freeway

^{*} As described in Table 506-1, Table 506-2, and pursuant to the Major Thoroughfare Plan

Reference: Sec. 35-506 Transportation and Street Design: Tables 506-1 and 506-2 explain both Conventional and Traditional street classifications.

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1023	(6)	Off-Street Loading.
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1025 1026		A. Principal vehicle access to and from the site shall be from a primary driveway.
1026 1027 1028 1029 1030 1031		B. All loading berths shall be located on the same lot as the building or use to be served, shall be located behind the building, or shall be located at the sides of a building if fully screened from public view, and shall not occupy the required front yard setback space.
1032		C. Loading docks shall be screened from the public right-of-way.
1033 1034 1035 1036 1037 1038	(d)	"MI-1" Parks & Open Space - No park or open space dedication is required. 15% of the site shall be retained in permanent open space with either undisturbed natural plant materials or maintained landscaped areas.
1039	(e)	"MI-1" Building Design & Articulation -
1040	(0)	Buildings within 100 foot of any public right-of-way shall conform to the following
1040		standards:
		stanuarus.
1042	(4)	
1043	(1)	Exterior wall finish for non-residential buildings. Any exterior wall located partially or
1044 1045 1046		wholly within 100 feet from the edge of the public right-of-way shall be masonry, except for doors, windows and trim. Masonry shall mean brick, stone, or stucco, or similar material. Stucco shall not comprise more that 50 percent of the exterior finish.
1047		material. Stucco shall not comprise more that 30 percent of the exterior finish.
	(2)	Defuse collection Defuse containers shall be leasted array from muhlic rights of way and
1048 1049 1050 1051	(2)	Refuse collection. Refuse containers shall be located away from public rights-of-way and business entrances, must not interfere with traffic circulation or site parking, and shall be completely screened from public view with materials similar to or compatible with buildings located on the same site.
1051		buildings located on the same site.
1053 1054 1055 1056	(3)	Mechanical equipment and appurtenances. Cooling towers, vents, stacks, ventilating fans, and other rooftop and ground-mounted mechanical units located partially or wholly within 100 feet from the edge of the public right-of-way shall be integrated into the design of the structure in a manner that is integral to the architectural form of the
1057		building.
1058		
1059		
1060	(f)	"MI-1" Signs - (same as "UD" District)
1061		
1062	(g)	"MI-1" Buffers - (same as "UD" District)
1063	(0)	
1064	(h)	"MI-1" Natural Resource Protection - (same as "UD" districts)
1065	(11)	THE THEOREM RESOURCE PROTECTION (SMITE US OF MISHICES)
1065 1066 1067	(i)	"MI-1" Master Plan Consistency - (same as "UD" districts provided that no residential uses are permitted)

1068		
1069	(j)	"MI-1" Performance Standards
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1071		Mechanical operations. All mechanical repairs shall be conducted inside a building or
1072		under a roof and screened from public view.
1073		
1074		<u>Air pollution</u> . All uses shall operate in compliance with the most current revision of the
1075		regulations of the Texas Commission on Environmental Quality codified in the Texas
1076		Administrative Code, Title 30, Chapter 101, "General Air Quality Rules."
1077		
1078		Noise. All uses shall comply with the provision of Chapter 21, Article III of the City
1079		Code, "Noise," and shall not create a noise nuisance as defined in Article III of Chapter
1080		21.
1081		
1082		Glare and heat. No direct or sky-reflected glare so as to be visible at the lot line shall be
1083		permitted. These regulations shall not apply to signs or floodlighting of parking areas
1084		otherwise permitted by this ordinance. There shall not be emission or transmission of
1085		heat or heated air so as to be discernible at the boundary of the lot line.
1086		Vibration All modelines shall be a marked as to minimize all median and modeline
1087		<u>Vibration.</u> All machines shall be so mounted as to minimize vibration and no vibration
1088		shall be produced which is discernible without the aid of instruments at the boundary of the lot line.
1089		the for fine.
1090 1091		Noxious odors. The un-permitted emission of any odors that are discernible without the
1091		aid of instruments shall be prohibited beyond the boundary of the lot line.
1092		and of instruments shall be promotted beyond the boundary of the for line.
1094		Toxic and liquid wastes. The un-permitted discharge of any toxic or liquid waste
1095		material into any outdoor watercourse or drainage way shall be prohibited.
1096		material into any outdoor watercourse of aramage way shall be promoted.
1097		Fire and explosion. All activities and all storage of flammable and explosive materials
1098		shall be provided with adequate safety and fire-fighting devices in accordance with the
1099		Uniform Fire Code as adopted by the city. The storage of petroleum and other flammable
1100		products is permitted only as required for incidental uses and is prohibited in above
1101		ground tanks greater than 25 gallons, unless otherwise constructed and registered in
1102		accordance with Texas Commission on Environmental Quality regulations governing
1103		such product storage and use.
1104		
1105		Radioactive materials. No operation shall cause radioactivity at any lot line in violation
1106		of the regulations of the Nuclear Regulatory Commission as set forth in Title 10, Chapter
1107		1, Part 20 of the code of Federal Regulations, and all applicable regulations of the State
1108		of Texas.
1109		
1110		Electromagnetic radiation. No operation shall be conducted which shall adversely affect
1111		the performance of electromagnetic radiators or receptors other than those of the creator
1112		of the radiation.

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Industrial waste monitoring. Upon request of the City Fire Department, the City Environmental Services Department, or San Antonio Water System, any person operating an activity within this district shall provide, to the requesting agency's satisfaction, documentation evidencing the characterization, handling, and disposal of any industrial waste generated within the district. Documentation that will satisfy the characterization inquiry includes process knowledge literature and/or waste analysis records.

Material safety data. Upon request of the City Fire Department, independent of the Federal Emergency Planning and Community Right to Know Act, (EPCRA) any person operating an activity within this district shall provide copies of Material Safety Data Sheets (MSDS) for material maintained, stored, or used within the district. The materials, subject to this section, are those materials whose properties for volatility. flammability, explosive potential, corrosiveness, radioactivity, or other toxic or hazardous property qualify their listing in the North American Emergency Response Guidebook, current addition and as amended.

Petroleum and Natural Gas Extraction and Production.

- General. The operator is responsible for compliance with this section during all (1) operations at the well. Any violation of any valid law or of any valid rule. regulation or requirement of any city, state or federal regulatory body having jurisdiction with reference to drilling, completing, equipping, operating, producing, maintaining, or abandoning oil or gas wells or related appurtenances, equipment or facilities or with reference to firewall, fire protection, blow out protection or safety or persons or property shall be in violation of this section.
- Well head setbacks. (2) No well shall be drilled or re-entered for deepening or conversion, the surface location of which is:
 - A. within less than the height of the drilling rig plus twenty-five (25) feet from any street, alley or utility easement, unless the operation obtains a variance from the Board of Adjustment.
 - within less than four hundred (400) feet from any residence or other B. permanent structure intended for human occupancy, unless the operator obtains a variance from the Board of Adjustment for which the operator provides notarized affidavits from all affected property owners within four hundred (400) feet of the proposed well stating consent of the proposed drilling or re-entry activity for deepening or conversion.

- C. within less than four hundred (400) feet from any exterior boundary line or six hundred (600) feet from any building or land used by any public or parochial school, college, university, or hospital, or which is occupied by a church or a public building, unless the operator obtains a variance from the Board of Adjustment for which the operator provides notarized affidavits from all affected property owners within six hundred (600) feet from the proposed well stating consent to the proposed drilling or re-entry activity for deepening or conversion.
 - D. Within less than four hundred (400) feet from the exterior boundary line of lands utilized for cemeteries or public parks, unless the operator obtains a variance from the Board of Adjustment.
 - E. No well shall be re-entered for reworking which does not involve deepening or conversion, or re-entry activity for plugging and abandonment, the surface location of which is within less that two hundred (200) feet from any residence or other permanent structure intended for human occupancy, unless the operator obtains a variance from the Board of Adjustment for which the operator provides notarized affidavits from all affected property owners within two hundred (200) feet of the proposed well stating consent of the proposed re-entry activity for reworking, which does not involve deepening or deepening or conversion, or re-entry for plugging and abandonment.
 - (3) <u>Pipelines.</u> Before any excavation or construction work is commenced on any pipeline to move oil, gas, water or other product to and from a well site, on, over under, along or across any city street, sidewalk, alley or other city property, a franchise shall first be obtained from the City Council. No operator shall interfere with or damage any existing storm sewer, drainage facility, water line, sewer line or gas line, or facility of a public utility located on, under or across the course of any such pipeline.
 - (4) Premises to be kept clean. All surface areas utilized by an operator for production facilities shall be kept clear of dry grass, weeds and combustible trash or other rubbish or debris that would, if allowed to accumulate, result in a fire hazard. In the event the operator does not keep the premises clean, the Director may have it contracted and the payment of such work performed shall constitute a valid lien against the property.
 - (5) <u>Public nuisance declared.</u> No person shall conduct any well operation in a manner that would create a noise, odor or vibration detrimental to the health, safety or welfare of the surrounding neighborhood or any considerable number of persons. Such operation is hereby declared to constitute a public nuisance and subject to the provisions of Article V, Section 14-61 through Section 14-67 of the Municipal Code.

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35-310.19 Mixed Heavy Industrial "MI-2"

(a) "MI-2" Purpose

The Mixed Heavy Industrial District "MI-2" is established to encourage the development of commercial, light and heavy industrial uses that are internally compatible in an effort to achieve a well designed development and provide a more efficient arrangement of land uses, building, and circulation systems. These districts are located for convenient access from existing and future arterial thoroughfares and railway lines. Furthermore, these districts shall protect and enhance the rural character of the area, attract sources of economic development and growth, promote clean industry, and minimize the adverse affects to adjacent uses.

The "MI-2" District implements the following goals and policies of the Master Plan:

• Support and encourage efforts to diversify the economic base of San Antonio. (Economic Development, Policy 1e)

• Promote the safe storage of hazardous materials in locations that do not endanger neighborhoods. (Natural Resources, Policy 1g)

• Achieve a sustainable balance between the conservation, use and development of San Antonio's natural resources. (Natural Resources, Goal 3)

• Encourage retention of the 100-year floodplains as natural drainage ways without permanent construction, unnecessary straightening, bank clearing, or channeling. (Natural Resources, Policy 1d)

• Develop urban design policies and standards which integrate and coordinate planning for historic and cultural resources, public facilities and services, and private development, infrastructure, transportation, arts and cultural resources, libraries parks and recreation, health and human service facilities. (Urban Design, Policy 1b)

(b) "MI-2" Uses

The Mixed Heavy Industrial "MI-2" district permitted uses are enumerated in Table 311-2b.

(1) Single Family Residential Use - "MI-2" districts do not allow single family residential uses other than on-site caretakers.

(2) Multi-family Residential Use - (see Table 311-2b)

1243 (3) Commercial Village Centers - (same as for "MI-1" districts).

(4) Exceptions to the Commercial Village Center - (same as for "MI-1" districts).

1247	(c)	"MI-2" Blocks, Lots Streets, Sidewalks, Parking & Loading Design (same as "MI-1"
1248		district)
1249		
1250	(d)	"MI-2" Parks & Open Space - (same as for "MI-1" district)
1251		
1252	(e)	"MI-2" Building Design & Articulation - (same as for "MI-1" district)
1253		
1254	(f)	"MI-2" Signs - (same as for "UD" districts)
1255		
1256	(g)	"MI-2"Buffers - (same as for "UD" districts)
1257		
1258	(h)	"MI-2" Natural Resource Protection - (same as "UD" districts)
1259		
1260	(i)	"MI-2" Master Plan Consistency - (same as "UD" districts provided that no residential
1261		uses are permitted)
1262		
1263	(j)	"MI-2" Performance Standards - (same as for "MI-1" district)
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1270	Appendix "A"
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1272	DEFINITIONS
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1274	Agricultural use – The raising of livestock or growing of crops, fruits, flowers, and other
1275	naturally grown products as a business venture for profit. (source: Derivation of Agricultural
1276	Use-Value: Bexar County Texas – 2002).
1277	
1278	Conservation easement - A conservation easement is a deed restriction that landowners
1279	voluntarily place on their property to protect resources, such as productive agricultural land,
1280	ground and surface water, wildlife habitat, historic sites or scenic views. They are used by
1281	landowners (grantors) to authorize a qualified conservation organization or public agency
1282	(grantee) to monitor and enforce the restrictions set forth in the agreement. Conservation
1283	easements are flexible documents tailored to each property. The landowner usually works with
1284	the prospective grantee to decide which activities should be limited, to protect specific resources.
1285	Agricultural conservation easements are designed to keep land available for agriculture. Source:
1286	American Farmland Trust
1287	
1288	100-year Floodplain: Land in a the floodplain within a community subject to a one percent or
1289	greater chance of flooding in any given year and the area is designated as a Federal Emergency
1290	Management Agency (FEMA) Zone A, AE, AH, or AO on the Flood Insurance Rate Maps.
1291	
1292	Regulatory 100-year Floodplain: Land within the community subject to flooding during 100-
1293	year frequency storm event assuming ultimate development has occurred throughout the
1294	watershed. The Regulatory 100-year Floodplain is limited to the reach of the stream which is
1295	designated as an area of special flood hazard on the Flood Insurance Rate Maps.
1296	